

Special Issue

Chitins 2015

Message from the Guest Editors

The research history on chitins, one of the most major and abundant natural polysaccharides on earth, has been started around 40 years ago. Since the 1980s, chitin and chitosan research (including D-glucosamine, *N*-acetyl-D-glucosamine, and their oligomers) has progressed significantly over several stages in both fundamental and industrial fields. With the opening of this Special Issue, "Chitins", we are planning to produce a strong, very exciting issue that will encompass breakthroughs in highly valuable, scientific, and industrial research in this field. The Special Issue covers recent trends in all aspects of basic and applied scientific research on chitin, chitosan and their derivatives. We look forward very much to your input.

Guest Editors

Dr. Hitoshi Sashiwa

Kaneka Co., Ltd, 5-1-1 Torikai-Nishi, Settsu, Osaka 566-0072, Japan

Dr. Shinsuke Ifuku

Department of Chemistry and Biotechnology, Tottori University, Tottori 680-8502, Japan

Deadline for manuscript submissions

closed (30 September 2015)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/4190

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](http://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore
- Q1 (Organic Chemistry)